FORM 1 (REV. 7	PTO-13 '-2005)	190 (Modified) U.S. PATENT AND TRADEMARK UFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNE: DOCKET NUMBER							
•	TR	ANSMITTAL LETTER TO THE UNITED STATES	PG5019USw							
DESIGNATED/ELECTED OFFICE (DO/EO/US)  U.S. APPLICATION NO. (If known, see										
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371										
INTER	RNAT	IONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
TITLE	OFI	PCT/EP03/12161 October 30, 2003	November 1, 2002							
TITLE OF INVENTION PHENYLETHANOLAMINE DERIVATIVES FOR THE TREATMENT OF RESPIRATORY DISEASES										
E REMILLE AND REAL PROPERTIES AND REAL LEVEL AND REAL PROPERTY OF A SHAPE BASEAU VALAR AND										
APPL	ICAN	T(S) FOR DO/EO/US								
Keith BIGGADIKE, Keith BLAKE, Diane Mary COE, Duncan Stuart HOLMES, Panayiotis Alexandrou PROCOPIOU										
Applic	cant h	erewith submits to the United States Designated/Elected Office (DO/EO/US) the	following items and other information:							
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C.	371.							
2.	$\boxtimes$	This is a SECOND or SUBSEQUENT submission of items concerning a submi	<b>!</b>							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.								
4.		The US has been elected (Article 31).								
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
		a.   is attached hereto (required only if not communicated by the Internat	ional Bureau).							
		b.  has been communicated by the International Bureau.								
		c.  is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
		a.  is attached hereto.								
		b.  has been previously submitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19	9 (35 U.S.C. 371 (c)(3))							
		a.   are attached hereto (required only if not communicated by the Internal	itional Bureau).							
		b. $\square$ have been communicated by the International Bureau.								
		c. $\square$ have not been made; however, the time limit for making such amend	c.  have not been made; however, the time limit for making such amendments has NOT expired.							
		d.  have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	$\boxtimes$	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).								
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).								
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).								
12.		A copy of the International Search Report (PCT/ISA/210).								
Ite	ems 1	3 to 23 below concern document(s) or information included:								
13.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
15.		A FIRST preliminary amendment.								
16.		A SECOND or SUBSEQUENT preliminary amendment.								
17.		A substitute specification.								
18.	$\boxtimes$	A power of attorney and/or change of address letter.								
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).								
22.		Express Mail Label No.								
		·								

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	NO (if known, see	37 CFR 1.5)	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
	PCT/EP03/12161			PG5019USw					
23. Other item	ns or information:								
	under 37 CFR 3.7. Resolution								
The following fees have been submitted:						CALCULATIONS	PTO USE		
24.  Basic na	ational fee	, ,			\$300	\$ \$0.00			
25. ☐ Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0						\$ \$0.00			
• •			· · · · · · · · · · · · · · · · · · ·		, ,				
	fee (37 CFR 1.492		ational preliminary exan	ninatio	on report		:		
by IPEA/US	indicates all clain	ns satisfy p	rovisions of PCT Article I on the international ap	33(1)	-(4) \$0	\$ 50.00			
as an Interr	national Searching	Authority			\$100	30.00			
International Sear previously of	ch Report prepare communicated to t	d by an IS/ he US by th	A other than the US and le IB	provi	ded to the				
<del></del>	**************************************				\$500	£ 40.00			
Additional fe	OF 24, 25 and	26 = and drawing	gs filed in paper over 10	0 she	ets (excluding	\$ \$0.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets Extra She		Number of each additional 50 or fraction thereof (round up to a whole							
- 100 =	0 /50 =		, <b>Ó</b> :		× \$250.00	\$ \$0.00			
			search fee, examination f the national stage (37			\$ \$130.00			
CLAIMS	NUMBER F	MBER FILED NUMBER EXTRA RA		RATE					
Total claims		- 20 =	0	x	\$50.00	\$ \$0.00	***************************************		
Independent clair	ns	- 3=	0	X	\$200.00	\$ \$0.00			
MULTIPLE DEPE	NDENT CLAIMS	(if applicabl	le) 🗆	+	\$360.00	\$ \$0.00			
TOTAL OF ABOVE CALCULATIONS =						\$ \$130.00			
☐ Applicant cla	ims small entity st	atus. See 3	37 CFR 1.27. Fees abov	е аге	reduced by	\$ \$0.00			
SUBTOTAL =						s \$130.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$ \$0.00	And and Andrews of the State Control of the State C		
The state of the s						\$ \$130.00			
	the enclosed assi an appropriate cov	\$ \$0.00							
	***************************************	\$ \$130.00							
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PTO-1390 (Rev. 07-2005)

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a.		A check in the amount of \$ to cover	to cover the above fees is enclosed.					
b.	X	Please charge my Deposit Account No. 07-1392 A duplicate copy of this sheet is enclosed.	in the amount of \$	\$130.00	to cover the above fees.			
c.	X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No						
d.		Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:  Research								
			SIGNATU	JRĚ				
23347			Robert	Robert J. Smith				
			NAME	NAME 40,820				
			40,820					
				REGISTRATION NUMBER				
			3-2	29-06				
			DATE		3-0-0-1-0-1-0-1-0-1-0-1-0-1-0-1-0-1-0-1-			
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## United States Patent and Trademark Office

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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. PG5019USw

10/533,168 Keith Biggadike

INTERNATIONAL APPLICATION NO.

23347 **GLAXOSMITHKLINE** CORPORATE INTELLECTUAL PROPERTY, MAI B475 FIVE MOORE DR., PO BOX 13398 RESEARCH TRIANGLE PARK, NC 27709-3398

PCT/EP03/12161 I.A. FILING DATE PRIORITY DATE 10/30/2003 11/01/2002

> **CONFIRMATION NO. 9215 371 FORMALITIES LETTER**



Date Mailed: 02/13/2008

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 04/29/2005
- · Copy of the International Search Report filed on 04/29/2005
- · Copy of IPE Report filed on 04/29/2005
- Preliminary Amendments filed on 04/29/2005
- Information Disclosure Statements filed on 04/29/2005
- Oath or Declaration filed on 01/31/2008
- U.S. Basic National Fees filed on 04/29/2005
- Priority Documents filed on 04/29/2005
- Specification filed on 04/29/2005
- Claims filed on 04/29/2005
- · Abstracts filed on 04/29/2005

Applicant's response filed 01/31/2008 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/08/2006 have not been completed.

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- Surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 was not received.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/Authenticate/Juhenticate/LocalEPF.html">https://sportal.uspto.gov/authenticate/Authenticate/Juhenticate/J

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202